



**ELECTRICIAN II,
CORRECTIONAL FACILITY (CF)**
Final Filing Date: September 13, 2013

OPEN, NONPROMOTIONAL - SPOT

AN EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER - Equal opportunity to all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age or sexual orientation.

EXAMINATION BASE CALIFORNIA DEPARTMENT OF CORRECTIONS AND REHABILITATION (CDCR)
SPOT EXAMINATION FOR:

**CALIFORNIA STATE PRISON - SOLANO
CALIFORNIA MEDICAL FACILITY**

WHO SHOULD APPLY Applicants who meet the minimum qualifications as stated below and who have not previously tested with CDCR during this testing period. CDCR testing period(s) for this examination is: **JANUARY - DECEMBER**. Applications will not be accepted on a promotional basis.

HOW TO APPLY Submit applications to the Local Testing Office(s) listed below. Candidates may only establish eligibility in one location. Applications may be filed in person or by mail.

Submit Examination Application (Std. Form 678)

By mail to: California State Prison – Solano P.O. Box 640 Vacaville, CA. 95696 Att: Cheryl Whitworth	In person at: California State Prison - Solano 2100 Peabody Road Vacaville, CA. 95696 Att: Cheryl Whitworth
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If you are personally delivering your application, you must do so between the hours of **6:00 a.m. and 4:30 p.m.**, Monday through Friday, on or before the final filing date to the same street address as listed above.

NOTE: Only applications with an original signature will be accepted.

NOTE: The wearing of denim or gray sweats on institution grounds is prohibited.

APPLICATION DEADLINE/ REQUIREMENTS **September 13, 2013** is the final filing date. Applications postmarked, personally delivered, or received via interoffice mail after this date will not be accepted for any reason. All applicants must meet the education and/or experience requirements for this examination by the final filing date.

TEST DATE It is anticipated that Qualifications Appraisal Interviews will be held during **October/November 2013**.

SALARY RANGE(S) As of: **July 1, 2013**

\$4,402-\$5,079

MINIMUM QUALIFICATIONS **Either I**

One year of varied experience as a journey level electrician. **And**

Completion of a recognized apprenticeship performing the duties of an electrician.

Or II

Five years of varied experience in electrical installation and repair work. An Associate of Arts or Certificate of Arts Degree in Electrical Technology may be substituted for two years of the required experience. (Students who are within six months of completing their degree will be admitted to the examination but they must present evidence of completion prior to appointment.)

Special Physical Characteristics: Persons appointed to positions in this class must be reasonably expected to have and maintain sufficient strength, agility, and endurance to perform during stressful (physical, mental, and emotional) situations encountered on the job without compromising their health and well-being or that of their fellow employees or that of inmates/youthful offenders.

Assignments during tour of duty may include sole responsibility for the supervision of inmates/youthful offenders and/or the protection of personal and real property.

Qualifying experience may be combined on a proportionate basis if the requirements stated above include more than one pattern and are distinguished as "Either" I, "or" II, "or" III, etc. For example, candidates who possess qualifying experience amounting to 50% of the required time of Pattern I, and additional experience amounting to 50% of the required time of Pattern II, may be admitted to an examination as meeting 100% of the overall experience requirement.

MINIMUM QUALIFICATIONS (CONTINUED)

OUT-OF-CLASS EXPERIENCE: A “completion of an out-of-class assignment” memorandum, dated within one year of assignment completion, is required to use as out-of-class experience to meet minimum qualifications for examination purposes. Employees may obtain this documentation from his/her Institutional Personnel Officer/Personnel Liaison. Out-of-class experience without required documentation will not be considered for examination purposes.

EXAMINATION PLAN

This examination will consist of a Qualifications Appraisal Interview only. The interview will include a number of predetermined job-related questions. In order to obtain a position on the eligible list, a minimum rating of 70.00% must be attained in the interview. **CANDIDATES WHO DO NOT APPEAR FOR THE INTERVIEW WILL BE DISQUALIFIED.**

Qualifications Appraisal -- Weighted 100.00%

Scope: Emphasis in the examination will be on measuring competitively, relative to job demands, each candidate's:

- A. **Knowledge of:**
1. Principles, methods, materials, tools, and equipment used in the installation, maintenance, and repair of electrical equipment.

2. National Electric Code and Electrical Safety Orders of the Division of Industrial Safety applicable to electrical work.
- B. **Skill in:**
1. Installation, maintenance and repair of electrical equipment.
- C. **Ability to:**
1. Communicate effectively.

2. Read, interpret and work from plans, drawings and specifications.

3. Make rough sketches and estimates of the cost of electrical work.

4. Keep simple records and make reports.

5. Instruct and lead unskilled assistants.

6. Instruct, lead and coordinate the work of a small crew.

7. Follow oral and written instructions.

ELIGIBLE LIST INFORMATION

The resulting eligible list will be established to fill vacancies for the location(s) listed above. The list(s) will be abolished **24** months after establishment unless the needs of the service and conditions of the list(s) warrant a change in this period.

POSITION DESCRIPTION AND LOCATION(S)

An **Electrician II, CF** installs transmission lines for electrical equipment; assembles, installs and repairs electrical lights, motors, heaters, generators, transformers, switchboards and other electrical apparatus; troubleshoots electrical systems; operates electrical power generating plants; maintains an electrical shop; operates electrical equipment; advises on the selection and storage of electrical equipment; consults and works with other trades people; make rough sketches and estimates the cost of minor electrical installations; keeps simple records and make reports; leads and instructs unskilled assistants; prepare lists of materials and supplies; estimates the cost of and lay out a job; lead the work of craftspeople or helpers; maintains order and supervises the conduct of persons committed to the Department of Corrections and Rehabilitation; prevents escape and injury by these persons to themselves or others or to property; maintains security of working areas and work materials; inspects premises and searches inmates/youthful offenders for contraband such as weapons or illegal drugs; and does other related work.

Position(s) exist at the institution(s) listed above with CDCR.

SPECIAL TESTING ARRANGEMENTS

If you have a disability and need special testing arrangements, mark the appropriate box on the “Examination Application.” You will be contacted to make specific arrangements.

VETERANS POINTS/ CAREER CREDITS

Career credits or Veterans Preference Points will be granted in this examination. Due to changes in the law, which were effective January 1, 1996, veterans who have achieved permanent civil service status are not eligible to receive Veterans Preference Points. **If you receive Veterans Preference Points, you cannot also receive career credits in this examination.**

GENERAL INFORMATION

It is the candidate's responsibility to contact the **Local Testing Officer** at **(707) 451-0182 ext. 5044** three weeks after the final filing date if he/she has not received his/her progress notice.

Applications are available at CDCR's offices, California Department of Human Resources offices and local offices of the Employment Development Department, and online at <http://jobs.ca.gov/Profile/StateApplication>.

Veterans Preference: California law allows the granting of Veterans Preference Points in **Open Entrance** and **Open, Nonpromotional Entrance** examinations. Veterans Preference Points will be added to the final score of all competitors who are successful in these types of examinations and qualify for and have requested these points. Credit in **Open Entrance** and **Open, Nonpromotional Entrance** examinations is granted as follows: 10 points for veterans, widows and widowers of veterans and spouses of 100% disabled veterans; and 15 points for disabled veterans. Directions to apply for Veteran's Preference Points are on the [Veterans Preference Applications \(Std. Form 1093\)](#) which is available at the California Department of Human Resources' website, www.jobs.ca.gov/job/VeteransInformation or at 801 Capitol Mall, Sacramento, CA 95814, and the Department of Veterans Affairs. More information can be found at the Department of Veterans Affairs' website <http://www.calvet.ca.gov/Resources/Default.aspx>.

GENERAL INFORMATION

(CONTINUED)

Career Credits: California law allows the granting of career credits in Open, Nonpromotional examinations. Career credits are three points added to the final qualifying score of each competitor who is a state employee with permanent civil service status or employees who have a mandatory right of reinstatement to such a position; or a full-time exempt employee with 12 months consecutive service; or individuals who have served one full year in or are a graduate of the California Conservation Corps (CCC) (eligibility expires 24 months after graduation from the CCC). Effective January 1, 1983, AB 3325 (1982) eliminated career credits for classes designated by CalHR as managerial.

The Department of Corrections and Rehabilitation reserves the right to revise the examination plan to better meet the needs of the Department if the circumstances under which this examination was planned changed. Such revisions will be in accordance with civil service laws and rules and all competitors will be notified.

Examination Locations: If this examination requires a written test and/or oral interview, they will be scheduled throughout the State at the correctional institutions, youth facilities, and/or parole regions. However, locations of the written test and/or oral interview may be limited or extended as conditions warrant.

Eligible Lists: Eligible lists established by a competitive examination, regardless of date, must be used in the following order: 1) subdivisional promotional; 2) departmental promotional; 3) multidepartmental promotional; 4) servicewide promotional; 5) departmental open; 6) open. When there are two lists of the same kind, the older must be used first.

If you meet the requirements stated in this bulletin, you may take this examination. Possession of the entrance requirement(s) does not assure success in the examination or placement on the employment list. All candidates who pass the examination described in this bulletin will be ranked according to their scores.

General Qualifications: Competitors must possess essential personal qualifications including integrity, initiative, dependability, good judgment, ability to work cooperatively with others, and a state of health consistent with the ability to perform the assigned duties of the class. A medical examination and fingerprinting may be required. In open examinations, an investigation may be made of employment records and personal history.

IT IS AN OBJECTIVE OF THE STATE OF CALIFORNIA TO ACHIEVE A DRUG-FREE WORK PLACE. ANY APPLICANT FOR STATE EMPLOYMENT WILL BE EXPECTED TO BEHAVE IN ACCORDANCE WITH THIS OBJECTIVE BECAUSE THE USE OF ILLEGAL DRUGS IS INCONSISTENT WITH THE LAW OF THE STATE, THE RULES GOVERNING CIVIL SERVICE AND THE SPECIAL TRUST PLACED IN PUBLIC SERVANTS.

ONLY INDIVIDUALS LAWFULLY AUTHORIZED TO WORK IN THE UNITED STATES WILL BE HIRED

FOR CURRENT CDCR TESTING INFORMATION CALL (916) 322-2545
Telecommunications Relay Service (TRS): DIAL 7-1-1
www.cdcr.ca.gov

THIS CANCELS AND SUPERSEDES ALL PREVIOUSLY ISSUED BULLETINS